Library

URBAN DISTRICT COUNCIL OF KIRKBY-IN-ASHFIELD

ANNUAL REPORT

ON THE WORK OF THE

PUBLIC HEALTH DEPARTMENT

FOR THE YEAR ENDED 31st DECEMBER, 1966

STEPHEN M. YOUNG
L.R.C.P., L.R.C.S., (Edin.) L.R.F.P. and S. (Glas.), D.P.H.
Medical Officer of Health

T. F. HAYNES
M.B., Ch.B., D.P.H., D.C.H.
Deputy Medical Officer of Health

H. S. WHITTEN
M.R.S.H., M.A.P.H.I.
(Senior Public Health Inspector and Superintendent of Public Cleansing)

K I R K B Y - I N - A S H F I E L D

U R B A N D I S T R I C T C O U N C I L

Chairman:

Mr. A. TURNER, J.P.

Vice-Chairman:

Mr. G. HAYWARD.

Chairman of the Health Committee:

Mr. A. H. BRIGGS, J.P.

Councillors:

East Ward	West Ward	South Ward
Mr. W. Arnold		Mr. J.W. Aldridge
Mr. J.C. Booler	Mr. O.S. Beardsley	Mr. E.W. Ashley
Mr. A. Mead,B.E.M.,C.C.	Mr. A.H. Briggs,J.P.	Mr. G. Eggleshaw,J.P. B.Sc.
Mr. A.C. Overfield,J.P.	Mr. G. Haywood	
Mr. C.E. Sargent	Mr. A. Turner	Mr. M. Green
Mr. L. Scothern	Mrs. M.E. Wright	Mr. A. Shephard
Mr. T.H. Tomlinson	Co-opted Member - Mr. A. Green	

Clerk of the Council

J.A. GREEN
D.P.A. (Lond.)., A.C.C.S.,
Barrister-at-Law.

Public Health Officers

Medical Officer of Health

STEPHEN M. YOUNG
L.R.C.P., L.R.C.S.(Edin.).,
L.R.F.P. and S.(Glas.)., D.P.H.

Deputy Medical Officer of Health

T.F. HAYNES
M.B., Ch.B., D.P.H., D.C.H.

Senior Public Health Inspector and Superintendent of Cleansing

H.S. WHITTEN, M.R.S.H., M.A.P.H.I.

Deputy Senior Public Health Inspector

T. COOK, M.A.P.H.I.

Senior Clerk	Junior Clerk
Miss M.M. SMITH	Miss M. FIELDING

URBAN DISTRICT COUNCIL OF KIRKBY-IN-ASHFIELD

Tel. Kirkby-in-Ashfield
2371-2-3, 2375.

Health Department,
41/43 Low Moor Road,
Kirkby-in-Ashfield,
Nottingham.

MEDICAL OFFICER'S REPORT
for the year ended 31st December, 1966

To the Chairman and Members of the
Kirkby-in-Ashfield Urban District Council

Mr. Chairman, Madam and Gentlemen,

Marking as it does, another milestone in the recorded Health Annals of the town, it is my privilege to present my Annual Report for 1966.

At this short distance removed, 1966 perhaps may not be regarded as a vintage year of spectacular progress from the Health viewpoint, partly because of the severity of the National economic climate, and partly due to local difficulties about implementing the Clean Air Act, now happily resolved with a call for action to give effect as swiftly as possible to the requirements of the Act.

Thus, and increasingly so as the years go by, the decision to implement the Clean Air Act will come to be regarded as one of the most momentous and beneficial health measures ever taken by Kirkby-in-Ashfield Urban District Council, and label 1966 as a crucial turning point in the social history of the town.

Emphasizing as it does the end of an era, it also may be said to herald the approaching realization of a long held dream, of a new Kirkby rising, like a Phoenix, symbolically into an unpolluted atmosphere.

No better a monument could be erected to the generations of those who long suffered the health hazards of a mining community, no greater service could be done for posterity.

Coal is a tyrant king no longer as modern machines and technology continue to limit both its physical and chemical abilities to cause harm to life and health.

Considered solely as a measure to reduce the incidence of Bronchitis and Respiratory Infection (and very much more is involved than just that), the effects of the Clean Air Act will ultimately bring about a spectacular alteration in the status of these diseases, presently claiming a statistical place as the third commonest cause of death amongst the adult population.

Breaking with tradition, it is not my intention in this introduction to the Report to reiterate a list of the vital statistics. The figures and tables for comparison will readily be found in the succeeding pages.

However, I cannot let it pass without comment that the Infantile Mortality rate for the whole district per 1.000 births in 1966 at 16.87 was the lowest ever recorded in Kirkby-in-Ashfield and when it is compared with the Infantile Mortality rate for 1957 at 35.29 and to that of 1958 at the appalling figure of 46.2, the Infantile Mortality rate figure for 1966 may be described as a spectacular achievement, and whilst still leaving much to be desired, reflects at least that progress is being maintained in the right direction.

Finally, I would like to pay tribute to the Chief Public Health Inspector, Mr. Whitten and his deputy Mr. Cook, for their co-operation and unstinting efforts, under an ever increasing work load. For the help, where necessary, of my deputy, Dr.Haynes, who joined our staff last year, and of the other Chief Officials, including the Clerk and the Surveyor, I extend my grateful thanks. With pleasure I acknowledge my indebtedness to the office staff, and Miss Smith in particular, and to the Chairman and Members of the Health Committee I wish to express my deep appreciation of the continued help and guidance which has enabled me to record that in 1966, in Health and other affairs of the town, Kirkby-in-Ashfield has sound reasons for having its eyes fixed confidently on the future.

Your obedient servant,

STEPHEN M. YOUNG.
Medical Officer of Health.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (Acres)	5,831
Population (Census 1961)	21,690
Estimated population (mid-year 1966)	22,370
Rateable Value (Nett) (31st March, 1967)	£584,579
Estimated product of penny rate (1966/67)	£2,325
Inhabited Houses (31st March, 1966)	8,105

* * * * *

BIRTHS, MARRIAGES AND DEATHS

The Registrar of Births, Marriages and Deaths, attends the Youth Employment Office, Pond Street, Kirkby-in-Ashfield at the following times :

Mondays	2.0 p.m.	to	3.30 p.m.
Tuesdays	6.0 p.m.	to	7.30 p.m.
Thursdays	2.0 p.m.	to	3.30 p.m.
Fridays	10.0 a.m.	to	12.00 noon.

EXTRACTS FROM VITAL STATISTICS FOR 1966.

Live Births	
Number	415
Rate per 1,000 population	18.55
Illegitimate live births (per cent of total live births)	5.06
Still Births	
Number	8
Rate per 1,000 total live and still births	18.91
Total live and still births	423
Infant deaths (deaths under 1 year)	7
Infant Mortality Rates	
Total Infant deaths per 1,000 total live births	16.87
Legitimate " " " " legitimate live births	15.23
Illegitimate " " " illegitimate " "	47.62
Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live briths)	12.05
Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)	12.05
Perinatal Mortality Rate (still births and deaths under 1 week combined per 1,000 total live and still births)	30.73
Maternal Mortality (including abortion)	
Number of deaths	-
Rate per 1,000 total live and still births	-

BIRTHS

Live Births	Male	Female	Total
Legitimate	226	168	394
Illegitimate	15	6	21
Crude birth rate per 1,000 of the population		-	18.55
Adjusted " " " " " " "		-	17.81
(Area comparability factor 0.96)		-	
Still Births			
Legitimate	4	4	8
Illegitimate	-	-	-
Still-birth rate per 1,000 of the population		-	0.36
Still-birth " " 1,000 total (live and still) births			18.91

DEATHS

	Male	Female	Total
	148	88	236
Crude death rate per 1,000 of the population		-	10.55
Adjusted " " " " " " "		-	12.98
(Area comparability factor - 1.23)			

No. of women dying in, or in consequence of, child-birth, pregnancy or abortion	-
Total deaths of Infants under 1 year	7
Infantile death rate per 1,000 live births	16.87
Deaths from Cancer (all ages)	41
Deaths from Gastritis, Diarrhoea and Enteritis (under 2 years of age)	-

BIRTHS AND BIRTH-RATE

The total number of births registered during the year was 423, 245 males, and 178 females. Of these, there were 21 illegitimates, 15 males and 6 females. There were 415 live births and 8 still births. This gives a Live Birth-rate of 18.55 (crude) per 1,000 of the population, as compared with 18.39 (crude) per 1,000 in the previous year.

The still-births amounted to 8, one less than last year. Live birth-rate for the District for the last 10 years is as follows :

	Crude	Adjusted	
1966	18.55	17.81	per 1,000 of the population
1965	18.39	17.65	" "
1964	20.98	20.14	" "
1963	19.74	18.95	" "
1962	19.29	18.90	" "
1961	18.77	18.41	" "
1960	17.87	17.51	" "
1959	20.36	19.95	" "
1958	17.46	17.11	" "
1957	16.38	16.05	" "

DEATHS AND DEATH-RATE

There were 236 deaths recorded in 1966.

Males 148 Females 88

This gives us an annual death-rate of 10.55 (crude) 12.98 (adjusted) per 1,000 of the population.

The classification of deaths is as follows :

CAUSES OF DEATHS

	Males	Females	Total
Tuberculosis, Other	-	1	1
Other Infective and Parasitic Diseases	1	2	3
Malignant Neoplasm, Stomach	5	2	7
Malignant Neoplasm, Lung, Bronchus	10	-	10
Malignant Neoplasm, Breast	-	5	5
Malignant Neoplasm, Uterus	-	1	1
Other Malignant and Lymphatic Neoplasms	13	5	18
Diabetes	-	1	1
Vascular Lesions of Nervous System	21	15	36
Coronary Disease, Angina	44	19	63
Hypertension with Heart Disease	1	2	3
Other Heart Disease	6	4	10
Other Circulatory Disease	2	8	10
Influenza	-	1	1
Pneumonia	15	5	20
Bronchitis	8	3	11
Other Diseases of Respiratory System	2	2	4
Ulcer of Stomach and Duodenum	2	1	3
Gastritis, Enteritis and Diarrhoea	-	2	2
Nephritis and Nephrosis	1	-	1

CAUSES OF DEATH (contd.)

	Males	Females	Total
Hyperplasia of Prostate	2	-	2
Congenital Malformations	2	1	3
Other Defined and Ill-Defined Diseases	7	6	13
Motor Vehicle Accidents	2	-	2
All other Accidents	1	2	3
Suicide	3	-	3
	148	88	236

Deaths in Wards at all ages

	East Ward	West Ward	South Ward	Totals
Total 1966	90	92	54	236
Total 1965	89	81	50	220
Total 1964	106	83	49	238
Total 1963	102	104	44	250
Total 1962	110	91	35	236
Total 1961	80	97	51	228
Total 1960	90	80	45	215
Total 1959	103	81	40	224
Total 1958	81	81	41	203
Total 1957	75	79	40	194

Death-rate for the whole district for the last ten years :

	Crude	Adjusted	
1966	10.55	12.98	per 1,000 of the population
1965	9.89	11.87	" "
1964	10.76	13.13	" "
1963	11.37	13.87	" "
1962	10.82	13.74	" "
1961	10.51	13.34	" "
1960	10.03	12.54	" "
1959	10.51	13.35	" "
1958	9.63	12.33	" "
1957	9.35	11.97	" "

INFANTILE MORTALITY

There were 5 deaths of male Infants and 2 deaths of Female Infants registered during the year.

Age	Males	Females	Totals
Under 1 year	5	2	7
" 4 weeks	4	1	5
" 1 week	4	1	5

This gives an infantile mortality of 16.87 per 1,000 live births, as compared with 19.56 of the previous year.

The classification of deaths is as follows :

Pneumonia	2
Congenital Malformations	3
Other defined and ill-defined diseases ...	2

Infantile mortality for the whole district for the last ten years per 1,000 live births :

1966	16.87	1961	22.11
1965	19.56	1960	23.49
1964	23.71	1959	32.26
1963	32.26	1958	46.2
1962	27.71	1957	35.29

DIPHETRIA, WHOOPING COUGH AND TETANUS IMMUNISATION

Course completed during the year 1966

Born in 1966	36
" " 1965	136
" " 1964	74
" " 1963	16
" " 1959/62	14
Others	-
	296

Booster injection given

Born in 1960 - 65	206
Booster triple at 18 months	192
	398

POLIOMYELITIS IMMUNISATION

	Medical Officer and Private Practioners
Born in 1966	57
" " 1965	156
" " 1964	39
" " 1963	17
" " 1959/62	17
Others	3
	289

No. given re-inforcing doses 180

SMALLPOX VACCINATIONS

		Re-Vaccinations
Under 3 months	-	-
3 - 5 months	-	-
6 - 8 "	-	-
9 - 11 "	3	-
1 year	72	-
2 - 4 years	28	-
5 - 14 "	49	134
15 years and over	5	-
	157	134

Prevalence of/and Control of Fever, Infectious and Other Diseases.

During the year there were 137 cases of Infectious Diseases in the District compared with 347 the previous year.

INFECTIOUS DISEASES NOTIFIED 1966

Table 1

	Under 1	1	2	3	4	5-9	10-14	15-24	25 and over	Age Un-known	Totals
Scarlet Fever	-	5	2	3	4	21	2	-	-	-	37
Measles	5	13	23	11	9	35	-	-	-	-	96
Dysentery (Sonne)	-	1	-	-	-	1	-	-	-	-	2
Ac. Pneumonia	-	-	-	-	-	-	-	-	2	-	2
TOTAL	5	19	25	14	13	57	2	-	2	-	137

	Under 5	5 - 14	15 - 24	25 - 44	45 - 64	65 and over	Totals
Tuberculosis							
Respiratory	-	-	1	1	1	-	3
Meninges	-	-	-	-	-	-	-
Other Forms	-	-	-	1	2	-	3
TOTAL	-	-	1	2	3	-	6

INFECTIOUS DISEASES OCCURING IN WARDS

Table II

	East Ward	West Ward	South Ward	Totals
Scarlet Fever	16	19	2	37
Measles	9	86	1	96
Dysentery (Sonne)	1	1	-	2
Acute Pneumonia	-	2	-	2
Tuberculosis	1	5	-	6
Totals	27	113	3	143

NOTIFIABLE DISEASES OCCURING IN MONTHS

Table III

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals.
Scarlet Fever	2	-	2	-	6	2	7	9	1	7	1	-	37
Measles	-	-	1	1	22	38	21	7	2	1	-	3	96
Dysentery (Sonne)	-	-	1	-	-	1	-	-	-	-	-	-	2
Ac. Pneumonia	-	-	-	-	-	1	-	-	-	-	-	1	2
Tuberculosis	1	-	1	-	1	-	-	1	1	1	-	-	6
TOTAL	3	-	5	1	29	42	28	17	4	9	1	4	143

Table IV

	Total cases notified	Cases admitted to hospital	Deaths of notified cases
Scarlet Fever	37	-	-
Measles	96	-	-
Dysentery (Sonne)	2	1	-
Ac.Pneumonia	2	-	-

T U B E R C U L O S I S

Table V

Age Period	NEW CASES						DEATHS					
	Respiratory		Meninges		Other		Respiratory		Meninges		Other	
	M	F	M	F	M	F	M	F	M	F	M	F
Under 5	-	-	-	-	-	-	-	-	-	-	-	-
5 - 14	-	-	-	-	-	-	-	-	-	-	-	-
15 - 24	-	1	-	-	-	-	-	-	-	-	-	1
25 - 44	1	-	-	-	-	1	-	-	-	-	1	1
45 - 64	1	-	-	-	2	-	-	-	-	-	3	-
65 and over	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	2	1	-	-	2	1	-	-	-	-	4	2

C Y T O L O G Y C L I N I C

A service is now being offered at the County Council Clinic, Urban Road, Kirkby-in-Ashfield conducted by the family doctors of Kirkby-in-Ashfield for the early detection of certain types of cancer in women.

Sessions are held on Thursday evenings from 7.15 p.m. to 8.15 p.m.

1 9 6 6

First attendances	Re-attendances
473	24

%%%%%%%%%%%%%%%%%%%%

MATERNITY AND CHILD WELFARE SERVICES

The Notts. County Council supplies these Services, your Medical Officer of Health being in charge of the latter clinics held in the District. The clinics are held in the Maternity and Child Welfare Clinic, Urban Road, Kirkby-in-Ashfield, telephone number Kirkby-in-Ashfield 3361.

(a) Child Welfare Service

Clinics are held at the following times :

Mondays	2.00 p.m.	-	4.30 p.m.
Tuesdays	2.00 p.m.	-	4.30 p.m. (M.O.H. in attendance)

Month	No. of attendances
January	190
February	126
March	320
April	167
May	299
June	279
July	276
August	289
September	192
October	260
November	258
December	105
	2761

(b) Ante-natal and Post-natal Service

Month	No. of attendances	
	Ante-natal	Post-natal
January	6	1
February	2	1
March	3	-
April	3	-
May	4	-
June	1	-
July	6	-
August	3	-
September	4	-
October	3	-
November	-	-
December	-	-
	35	2

(c) Midwifery Service

The services of 4 midwives are provided for the Urban District by the Notts. County Council. Their names, addresses and telephone numbers are as follows :

Mrs. D. Brown	95 Southwell Lane, Kirkby-in-Ashfield	Kirkby-in-Ash. 3375
Mrs. D.A. Brockley	8 The Grove, Kirkby-in-Ashfield	Kirkby-in-Ash. 3131
Mrs. R. Wright	10 Manor House Court Kirkby-in-Ashfield	Kirkby-in-Ash. 3398
Mrs. Dykes	45 Midfield Road, Kirkby-in-Ashfield	Kirkby-in-Ash. 2095

(d) Care of the Unmarried Mother

Cases have been dealt with during 1966 in co-operation with the Moral Welfare Service.

(e) Care of the Premature Infant

During 1966 most of the cases were admitted to Hospital, and there has been no occasion to use the equipment held at the Clinic.

(f) Supply of Welfare Foods and Vitamins

Various types of welfare foods and vitamins are available at the Clinic, i.e., National and other brands of dried milk, orange juice and proprietary food products (on sale), vitamin tablets, codliver oil and medicaments (supplied free), at the following times :

Mondays	2 p.m.	-	5 p.m.
Tuesdays	2 p.m.	-	5 p.m.
Wednesdays	9 a.m.	-	12.30 p.m.
Fridays	2 p.m.	-	5 p.m.

(g) Vaccination Service

The service is available at the Clinic monthly on Wednesday mornings - 10 a.m. to 12 noon.

(h) Diptheria and Whooping Cough Service

The service is available at the Clinic monthly on Wednesday mornings - 10 a.m. to 12 noon.

HOME HELP SERVICE

A Home Help Service is provided by the Notts. County Council, and the Local Organiser for the Kirkby-in-Ashfield District is Mrs. E.M. Bostock, County Health Clinic, New Street, Sutton-in-Ashfield, telephone number Sutton-in-Ashfield 5136.

NURSING IN THE HOME

The Notts. County Council provides this service. There are 3 District Nurses available in the Urban District, and their names, addresses and telephone numbers are as follows :

Mrs. P. Angelides	53 Welbeck Street, Kirkby-in-Ashfield	Kirkby-in-Ashfield 2342
Mrs. P. Jeffery	"Windermere" Alfreton Road, Pinxton	Pinxton 338
Mrs. Haynes	6 Private Road, off Seagrave Avenue, Kirkby-in-Ashfield	Kirkby-in-Ashfield 3368

SCHOOL HEALTH SERVICE - Clinics for Minor Ailments

Sessions are held at the Child Welfare Clinic at the following times :

Fridays 1.30 p.m. - 4 p.m. (M.O.H. is in attendance as Asst. C.S.M.O. from 2 p.m. onwards).

NATIONAL ASSISTANCE ACT, 1948, Section 47 and 1951 (amendment) ACT

It was necessary to take action under this Section of the Act in two cases.

The Welfare Officer and Duly Authorised Officer for Kirkby-in-Ashfield District for the purpose of this Act is :

Mr. J. Barrow, Welfare Officer,	Dallas Street, Mansfield.	Telephone No. Mansfield 26700

VOLUNTARY ORGANISATIONS

British Red Cross Society

Disabled Club :

President - Mr. S.C. Harvey,
170 Victoria Road,
Kirkby-in-Ashfield.

Leader - Mrs. H. Jinks,
88 Vernon Road,
Kirkby-in-Ashfield.

Hon.Sec. - Mrs. F.H. Humphries,
8 Rowan Close,
Kirkby-in-Ashfield.

Men's Detachment :

Commandant - Mr. L. Scothern,
93, Clumber Street,
Kirkby-in-Ashfield.

Hon.Sec. - Mr. R. Chamberlain,
19, Glenside,
Kirkby-in-Ashfield.

St. John's Ambulance Brigade

Bentinck Colliery :

Superintendent - Mr. W. Dove,
11 Frederick Street,
Sutton-in-Ashfield.

Hon.Sec. - Mr. A. Oscroft,
32, Charles Street,
Sutton-in-Ashfield.

Bentinck Colliery : Cadet Division :

Superintendent - Mr. B.J. Hare,
61 Mason Street,
Sutton-in-Ashfield.

Kirkby Colliery :
Superintendent - Mr. C.H. Williams,
106 Southwell Lane,
Kirkby-in-Ashfield.
Hon.Sec. - Mr. W. Spray,
30 Edward Street,
Kirkby-in-Ashfield.

Kirkby Colliery : Cadet Division :
Superintendent - Mr. G. Flint,
36 Alexanda Street,
Kirkby-in-Ashfield.

Kirkby Colliery : Nursing Division :
Superintendent - Mrs. J. Lewis,
48 Redcliffe Street,
Sutton-in-Ashfield.
Hon. Sec. - Mrs. D. Bryan,
22, Beulah Road,
Kirkby-in-Ashfield.
Nursing Cadet Division :
Acting Superintendent - Mrs. C.M. Young,
74 Edward Street,
Kirkby-in-Ashfield.

Women's Voluntary Service

Derby & Joan Clubs :
Leaders - Mrs. A. Butler (East Ward)
15 Nest Avenue,
Kirkby-in-Ashfield.
Mrs. V.G. Foster,(West Ward)
39, Limetree Avenue,
Kirkby-in-Ashfield.
(South Ward)
President - Mrs. C. Reeve,
108 Derby Road,
Kirkby-in-Ashfield.

British Legion

Hon. Sec. - Mr. K.P. Cooper,
2 Rowan Drive,
Kirkby-in-Ashfield.

Rotary Club	President -	Mr. R. Purdy, 39, Kingsway, Kirkby-in-Ashfield.
	Secretary -	Mr. J. Ward, C/o Trustee Savings Bank, 37 Station Street, Kirkby-in-Ashfield.
Inner Wheel	President -	Mrs. G. Sugg, 45, Oxford Street, Kirkby-in-Ashfield.
Meals on Wheels	Organiser -	Mrs. W. McKinley, 96 Forest Street, Kirkby-in-Ashfield.
Books on Wheels	Organiser -	Mrs. W. McKinley, 96 Forest Street, Kirkby-in-Ashfield.
	Secretary -	Mrs. G.A. Adams, The Manse, 22 Crocus Street, Kirkby-in-Ashfield.
	Chairman -	Mr. R. Andrews.
Old People's Welfare Committee	Hon. Sec. -	Mr. A. Turner, 126, Hartley Road, Kirkby-in-Ashfield.
W.E.A.	Secretary -	Mr. G. Woodthorpe, 28, Southwell Lane, Kirkby-in-Ashfield.

==*=*=*=*=*=*=*=*=*=*=*=*

Health Services not Administered by the Urban District

LABORATORY FACILITIES

The following examinations are carried out by the Public Health Laboratory, City and Sherwood Hospitals, Hucknall Road, Nottingham :

Milk	Phosphatase Test, Methylene Blue Test, Bacteriological, etc.
Ice Cream	Methylene Blue Test, Grading, etc.
Food	Bacteriological examination.
Water	Bacteriology.
Pathological Specimens	Bacteriology and pathology of swabs, sputa, etc.

The Laboratory carried out other functions, but the above are the main ones the Department is likely to need. The Service is an excellent one, and is available to the Medical Profession.

PUBLIC ANALYST'S LABORATORY

J. Evans (A.H. Allen & Partners), 67 Surrey Street, Sheffield 1, is an official analyst for the purpose of the Food and Drugs Act, 1955.

SENIOR PUBLIC HEALTH INSPECTOR'S REPORT
for the year ended 31st December, 1966

To the Chairman and Members of the
Kirkby-in-Ashfield Urban District Council

Mr. Chairman, Madam and Gentlemen,

I have pleasure in presenting to you my 17th Annual Report.

The year once again brought new legislation, increasing the work of the department. It is interesting to note that during the past ten years some 23 pieces of legislation concerning the department have been brought into force, placing a heavy burden on a staff whose total establishment has remained unchanged since 1937, and in the case of the outside staff is less.

There has been a considerable improvement in food premises and food handling. Almost all of these premises have carried out improvements, some on a major scale. The standard of mobile shops and delivery vans also improved. Food handlers of all types showed an increased interest and sense of responsibility.

All applications for registration of premises under the Offices, Shops and Railway Premises Act 1963 have been dealt with and the premises inspected. Re-visits will, of course, be made in order to ensure that these premises continue to comply with the Act.

The clearance of unfit houses proceeded during the year, and the inspection of all houses in the 15-year programme was completed three years ahead of schedule. Consideration will have to be given in the near future to a further inspection of the district in order to prepare a new programme of slum clearance. I would suggest that this should be linked with improvement areas and where possible with smoke control.

The Council's smoke control programme was submitted to the Minister and accepted in principle.

A new TZ type Pakamatic Automatic loading refuse collection vehicle was delivered during the year, and with its larger capacity helped to ensure that a regular weekly collection of household refuse was made, except for periods after holidays, in spite of the increase in the number of premises in the district.

The tipping of refuse on the Low Moor Road tip ceased at the end of the year and the new tip on land adjoining Park Lane was started.

A considerable amount of time was spent, with the co-operation of the local Police, in enforcing the removal of itinerant scrap metal dealers and gypsies, who from time to time occupied various sites in the district and caused nuisance and concern to the occupiers of nearby dwellinghouses and shops.

I would like to thank the Chairman and Members of the Health Committee for the interest they have shown in the work of the department. I would also like to thank Dr. Young and Dr. Haynes and all Officials of the Council for their help and co-operation and my own staff for their loyal support at all times.

I am,

Your obedient servant,

H.S. WHITTEN
Senior Public Health Inspector.

WATER

The average domestic consumption over the Central Notts. Water Board's area was 28.95 gallons per head per day and the total trade consumption in Kirkby-in-Ashfield was 66,283,000 gallons.

The National Coal Board supplied approximately 2,555,000 gallons to 381 of their houses and 12 privately owned houses in the immediate neighbourhood of the Kirkby Colliery.

Nottingham City was department supplied 55,000 gallons to houses in the Selston side of the district.

Report from Central Notts. Water Board

The water supply of the area and of its several parts have been satisfactory (i) in quality and (ii) in quantity except that in parts of Annesley Woodhouse, due to the inadequate mains capacity, it was necessary during the year to restrict development. The restriction has now been lifted and new mains are at present being laid and a booster station is to be constructed.

It is not now convenient to take bacteriological samples of the raw water prior to marginal chlorination as chlorination is carried out down the wells and boreholes, but 51 samples for bacteriological examination were made throughout the area and at the pumping stations after marginal chlorination. All of the examinations proved negative. 11 chemical analyses were also carried out on the water from the three pumping stations supplying the area and these also all proved to be satisfactory. Fluoride as Fluorine was absent from the Noman's Hollow Pumping Station supply and the Far Baulker Pumping Station supply, but was present at Rushley Pumping Station as 0.10 parts of a million.

The waters are not liable to have plumbo-solvent action.

In addition to samples taken by the Central Notts. Water Board chemical and bacteriological samples were taken by the Kirkby-in-Ashfield Urban District Council Health Department. A typical result is as follows :

Chemical Examination	Parts per Million
Total solids dried at 180°C	296.0
Chlorides in terms of Chlorine	25.0
Equivalent to Sodium Chloride	41.2
Nitrites	none
Nitrites as Nitrogen	3.22
Poisonous Metals (lead etc.)	none
Total hardness	188.0
Temporary hardness	80.0
Permanent hardness	108.0
Oxygen Absorbed in 4 hours at 80°F	0.04
Ammoniacal Nitrogen	0.032
Albuminoid Nitrogen	0.016
pH value	7.1

Bacteriological Examination

Number of colonies per ml. developing on Agar in :

3 days at 22°C	0
24 hours at 37°C	0

B. Coli Test (MacConkey's Bile Salt Lactose Broth)

Probable number of coliform organisms per 100 ml. 0

Remarks - Satisfactory both chemically and bacteriologically.

It was found during the year that tipping of chemicals had been taking place adjacent to the Cauldwell Road and within half a mile of the Rushley Pumping Station. The matter was reported to the Trent River Authority and the persons concerned with the tipping, and the chemicals were removed and the area back-filled. Samples taken from Rushley Pumping Station during and after

dumping of the chemicals showed no contamination to have taken place. The samples were taken with the help and advice of the Public Analyst, Mr. Fogden.

MAINS LAID

Mains Extensions

Portland Avenue	549	yards	4"
Hillside Estate	60	"	3"
	246	"	4"
Coxmoor Lodge Estate (phase 3)	125	"	3"
	672	"	4"
	198	"	6"
Main Street, Annesley Wse.	450	"	4"

Trunk Mains

Diamond Avenue to Fulwood	2400	"	18"

Erection of new houses

Number of new houses erected during the year :

Permanent houses (erected by Council)	53
" " (private enterprise)	128
	181

Informal notices given	325
Statutory notices served	61
Notices complied with	147
Interviews with owners of property and builders ...	326
Inspections under the Public Health and Housing Acts	1835

Inspection of temporary dwellings	71
Inspections re overcrowding	7
Dwelling-houses found to be overcrowded	3
Inspections of verminous premises	-

Improvements effected

Roofs repaired	14
Rainwater fall pipes and eaves gutters repaired or renewed	15
Defective windows repaired or renewed	17
Windows provided with new sashcords	6
Defective plaster repaired	20
New Ceiling provided	3
Staircases repaired	1
Floors repaired or renewed	8
Doors and frames repaired or renewed...	11
Sink Surrounds repaired or retiled	1
Insanitary waste pipes removed and replaced	1
Yards or paths repaved or repaired	4
Dampness abated	48
Walls repointed or repaired	9
Chimney flues repaired	2
Chimney stacks repointed or repaired	4
Fireplaces repaired or renewed...	1
Burst Hot Water Pipe repaired	1
Dustbins renewed	62
Drains tested	17
Drains repaired or relaid	18
Drainage systems ventilated	1
Obstructed drains cleared	1013
Inspection chambers repaired or reconstructed	8
Defective gullies repaired	2
Defective watercloset pedestal replaced	1
Cisterns repaired or replaced	3
Water supplies provided or repaired	1
Watercloset seats repaired or renewed	1
Defective joints repaired	4
Burst water pipe repaired	4

Defective and uneven watercloset floors repaired ...	4
Defective sink waste pipe repaired	1
Defective taps replaced	1
Watercloset doors repaired	1
Rotten, defective and loose step renewed	1
Leaking joints between watercloset pedestal and flush pipe repaired	1

1. Inspection of Dwelling-houses during the year.

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) _____ 1004

(b) Number of inspections made for the purpose 1835

(2) (a) Number of dwelling-houses (included under sub-head (a) above) which were inspected and recorded under the Housing Consolidated Regulations 1946 _____ Nil

(b) Number of inspections made for the purpose Nil

(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation _____ 255

(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head (3)) found not to be in all respects reasonably fit for human habitation due to housing defects _____ 90

(5) Number of dwelling-houses (exclusive to those referred to under the preceding sub-head (4)) found not to be in all respects reasonably fit for human habitation due to minor defects _____ 798

(6) Visits in connection with Certificates of Disrepair 2

(7) Visits in connection with Improvement Grants 187

2. Remedy of Defects during the year without service of formal notices.

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	89

3. Action under Statutory Powers during the year

A. - Proceedings under Sections 9, 10 and 12 of the Housing Act, 1957

(1) Number of dwelling-houses in respect of which notices were served requiring repairs	Nil
(2) Number of dwelling-houses which were rendered fit after service of formal notice:	
(a) By Owners	Nil
(b) By Local Authority in default of owners	Nil

B. - Proceedings under Public Health Acts

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	52
(2) Number of dwelling-houses in which defects were remedied after service of formal notices:	
(a) By Owners	45
(b) By Local Authority	3

C. - Proceedings under Section 16 of the Housing Act, 1957.

(1) Number of dwelling-houses in respect of which Demolition Orders were made	12

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders _____ 75

(3) Number of dwelling-houses in respect of which closing orders were made _____ 3

(4) Number of dwelling-houses demolished in pursuance of closing orders _____ Nil

D. - Proceedings under Section 18 of the Housing Act, 1957

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made _____ Nil

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit _____ Nil

* * * * * * * * * * * * * * * * *

HOUSING ACT, 1957

Overcrowding

During the year 7 complaints were received in the Department. These complaints were investigated and in 3 of the cases were the premises found to be legally overcrowded when calculated in accordance with the 6th Schedule of the Housing Act, 1957.

IMPROVEMENT GRANTS

(1) Standard

	Owner/Occupiers	Tenanted
	Standard 5 point	Standard 5 point
1. Number of applications received	47	7
2. " " " approved	43	7
3. " possessing all amenities	1	-
4. " not proceeded with by applicants	3	-
5. " of dwellings improved	45	3
6. Amount paid in grants	£3,666. 19s. 8d.	
7. Average grant per house	£76. 7s. 11d.	

8. Number of amenities provided	
(a) fixed bath	21
(b) shower	-
(c) wash hand basin	32
(d) hot water supply (to any fittings)	35
(e) water closet (within dwelling)	46
(accessible from dwelling)	-
(f) food store	28

(2) Discretionary

	Owner/Occupiers	Tenanted
1. Number of applications received	-	-
2. " " " approved	-	-
3. " " " refused	-	-
4. " " dwellings improved	-	-
5. Amount paid in grants	£-. -s. -d.	
6. Average grant per house	£-. -s. -d.	

FOOD HYGIENE (GENERAL) REGULATIONS, 1960

Trade Category	No. of premises	No. of premises fitted to comply with Reg. 16	No. of premises to which Reg. 19 applies	No. of premises fitted to comply with Reg. 19	No. of inspections made
Mobile food shops and delivery vans	34	-	-	-	86
Bakehouses	10	10	10	10	8
Retail general stores	80	80	80	80	299
Butchers shops	18	18	18	18	83
Fried fish shops	6	6	6	6	20
Licensed premises	33	33	33	33	105
Greengrocery shops	4	4	4	4	12
Restaurants and canteens	29	29	29	29	68
Slaughterhouses	2	2	2	2	18
Preparation rooms	20	20	20	20	51
Tripe boilers	1	1	1	1	10
Wet fish shops	2	2	2	2	5
Wholesale provisions stores	1	1	1	1	2

Samples submitted to Analyst

Water 69

FOOD CONDEMNED

	Tons.	Cwts.	lbs.
Meat at slaughterhouses	9	15	88
Meat at retail shops		1	43
Cooked meat and meat products			3
Fish			8
Fruit and vegetables			11
Other foods			34
	9	17	75

****

FOREIGN BODIES IN FOOD

Commodity	Number: Home produced food	Number: Imported food
Milk	1	-
Bread	3	-
Canned Meat	1	1
Flour confectionery	2	-
Other food	3	-
Total	10	1

Number of prosecutions under section 2	1
Number of prosecutions under section 8	-
Total amount of fines and costs imposed	£5.

Particulars of samples obtained by Officers of the Nottinghamshire County Council Weights and Measures and Food and Drugs Department and examined and/or analysed under the Food & Drugs Act 1955.

ARTICLES	OBTAINED	GENUINE	ADULT. OR SUB-STANDARD	RESULT OF EXAMINATION AND/OR ANALYSIS	REMARKS
Baked beans with bacon-burgers	1	1	-		
Baking powder	1	1	-		
Biscuits	1	1	-		
Bread rolls	1	1	-		
Broth, canned	1	1	-		
Butter	1	1	-		
Cabbage	1	1	-		
Cake	1	1	-		
Cheese	1	1	-		
Chicken and Mushroom pie	1	1	-		
Cordial	2	2	-		
Cornish pasties	2	2	-		
Cough syrup	1	1	-		
Cream, canned	2	2	-		
Cream, synthetic	1	1	-		
Crisps, potato	1	1	-		
Fish cakes	1	1	-		
Flan filling	1	1	-		
Flour	2	2	-		
Fruit salad	1	1	-		
Gin	2	2	-		
Ice Lolly	1	1	-		
Jelly	3	3	-		
Lard	1	1	-		
Lemon curd	2	2	-		
Lemonade powder	1	1	-		
Loganberries, canned	1	1	-		
Meat paste	1	1	-		
Milk	43	43	-		
Mincemeat	2	2	-		
Totals c/fwd	81	81	-		

ARTICLES	OBTAINED	GENUINE	ADULT. OR SUB-STANDARD	RESULT OF EXAMINATION AND/OR ANALYSIS	REMARKS
Totals b/fwd	81	81	-		
Nerve tonic	1	1	-		
Pickles	1	1	-		
Pie, fruit	1	1	-		
Pineapple, canned	1	1	-		
Pork pie	1	1	-		
Prunes, canned	1	1	-		
Rice	1	1	-		
Sausage	2	2	-		
Sausage, pork	2	2	-		
Sausage rolls	1	1	-		
Steak and kidney pie	1	1	-		
Steakettes	1	1	-		
Sweets	2	2	-		
Trout, canned	1	1	-		
Vegetables, canned	1	1	-		
Whisky	2	2	-		
White sauce mix	1	1	-		
Totals	102	102	-		

The Milk (Special Designation)

(Pasteurised and Sterilised) Milk Regulations

	Pasteurised	Sterilised
Samples obtained and submitted to prescribed tests	57	15
	4 samples failed Phosphatase Test	-
	4 samples failed Methylene Blue Test.	-
	(Appropriate action was taken in respect of all failures under this heading)	

Bacteriological Examination of Milk Bottles

Examined	Satisfactory	Unsatisfactory
12	12	-

* * * * * * * * * * * *

MEAT

There are 18 meat shops in the district.

Slaughter of Animals Act 1953

31 licences to slaughter or stun animals were issued.

M E A T — FOOD INSPECTED AND CONDEMNED 1966

	Cattle excl. Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	-	-	-	5	10,780	-
Number inspected	-	-	-	5	10,780	-
All diseases except Tuberculosis & Cysticerci						
Whole carcases condemned	-	-	-	-	28	-
Carcases of which some part or organ was condemned	-	-	-	-	2,543	-
Percentage of the number inspected affected with disease other than tuberculosis and cysticeri	-	-	-	-	23.85%	-
Tuberculosis only						
Whole carcases condemned	-	-	-	-	1	-
Carcases of which some part or organ was condemned	-	-	-	-	329	-
Percentage of the number inspected affected with tuberculosis	-	-	-	-	3.06%	-
Cysticercosis						
Carcases of which some part or organ was condemned	-	-	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-
Weights Condemned (in lbs.)						
Tuberculosis	-	-	-	-	3,926	-
Cysticercosis	-	-	-	-	-	-
Diseases other than Tuberculosis and Cysticerci	-	-	-	-	18,001½	-
TOTALS :	-	-	-	-	21,927½	-

No. of visits to inspect meat : 213.

FACTORIES

Number of visits	23
Contraventions observed	4
Notices served	4
Outworkers' premises inspected	-

1. Inspections for purposes of provisions as to health

Including inspections made by the Public Health Inspector.

Premises (1)	Number of		
	Inspections (2)	Written Notices (3)	Occupiers Prosecuted (4)
Factories with mechanical power	23	1	-
Other premises under the Act (including works of buildings and engineering construction, but not including outworkers' premises	3	-	-
TOTALS	26	1	-

No. of Factories with Mechanical Power_____ 40

2. Defects found

Particulars	Number of Defects			Number of defects in respect of which prosecutions were instituted
	Found	Remedied	Referred to H.M. Inspector	
Sanitary Conveniences				
Insufficient	-	-	-	-
Unsuitable or Defective(Lighting)	1	1	-	-
Not separate for sexes	-	-	-	-
Other offences (Not including offences relating to Home Work or offences mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order, 1929, and re-enacted in the Third Schedule to the Factories Act, 1937)	-	-	-	-
TOTALS :	1	1	-	-

OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963

REGISTRATIONS AND GENERAL INSPECTIONS

Class of premises	Number of premises registered during the year	Total number of registered premises at end of year	Number of registered premises receiving a general inspection during the year
(1)	(2)	(3)	(4)
Offices	-	16	8
Retail shops	7	103	100
Wholesale shops, warehouses	-	4	3
Catering establishments open to the public, canteens	-	12	9
Fuel Storage depots	1	-	-
T O T A L S	8	135	120

NUMBERS OF VISITS OF ALL KINDS BY INSPECTORS TO REGISTERED PREMISES

172

ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES BY WORKPLACE

Class of Workplace	Number of persons employed
(1)	(2)
Officers	57
Retail Shops	332
Wholesale departments, warehouses	14
Catering establishments open to the public canteens	56
Fuel storage depots	-
TOTAL	459

Total Males - 168

Total Females - 291

EXEMPTIONS

Class of premises	No. of Examptions current at 31st Dec.	No. of Exemptions granted or extended during the year.	No. of applications refused or exemptions withdrawn during the year.	No. of cases in cols. 3 and 4 where employees opposed application.	Appeals to Courts against refusal to grant or extend an exemption or against the withdrawal of an exemption.	
					No. made	No. allowed
(1)	(2)	(3)	(4)	(5)	(6)	(7)
		Part I - space				
Offices	-	-	-	-	-	-
Retail shops	-	-	-	-	-	-
Wholesale shops, warehouses	-	-	-	-	-	-
Catering establishments open to public, canteens	-	-	-	-	-	-
Fuel storage depots	-	-	-	-	-	-
		Part II - Temperature				
Offices	-	-	-	-	-	-
Retail shops	-	-	-	-	-	-
Wholesale shops, warehouses	-	-	-	-	-	-
Catering establishments open to public, canteens	-	-	-	-	-	-
Fuel storage depots	-	-	-	-	-	-
		Part III - sanitary conveniences				
Offices	-	-	-	-	-	-
Retail shops	-	-	-	-	-	-
Wholesale shops, warehouses	-	-	-	-	-	-
Catering establishments open to public, canteens	-	-	-	-	-	-
Fuel storage depots	-	-	-	-	-	-

Part IV - Washing facilities

Class of premises	No. of Exemptions current at 31st Dec.	No. of Exemptions granted or extended during the year.	No. of applications refused or exemptions withdrawn during the year.	No. of cases in cols. 3 and 4 where employees opposed applications.	Appeals to Courts against refusal to grant or extend an exemption or against the withdrawal of an exemption.	
					No. made	No. allowed
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Offices	-	-	-	-	-	-
Retail shops	-	-	-	-	-	-
Wholesale shops, warehouses	-	-	-	-	-	-
Catering establishments open to public, canteens	-	-	-	-	-	-
Fuel storage depots	-	-	-	-	-	-

PROSECUTIONS

Prosecutions instituted of which the hearing was completed in 19

Section of Act or title of regulation	Number of persons or companies prosecuted	Number of informations laid	Number of informations leading to a conviction.
(1)	(2)	(3)	(4)
-	-	-	-

Number of complaints (or summary applications) made under section 22 - Nil.

Number of interim orders granted - Nil.

ANALYSIS OF CONTRAVENTIONS

Section	Number of contraventions found		Section	Number of contraventions found	
4	Cleanliness	2	13	Sitting facilities	-
5	Overcrowding	-	14	Seats (Sedentary workers)	-
6	Temperature	6	15	Eating facilities	-
7	Ventilation	1	16	Floors, passage & stairs	2
8	Lighting	4	17	Fencing exposed parts machinery	-
9	Sanitary conveniences	1	18	Protection of young persons from dangerous machinery	-
10	Washing facilities	9	19	Training of young persons working at dangerous machinery	-
11	Supply of drinking water	-	23	Prohibition of heavy work	-
12	Clothing accommodation	-	24	First aid	4
				General provisions	10

REPORTED ACCIDENTS

Workplace	Number Reported		Total No. Investi-gated	Action Recommended			
	Fatal	Non Fatal		Prosecution	Formal warning	Informal warning	No action
Offices	-	-	-	-	-	-	-
Retail shops	-	-	-	-	-	-	-
Wholesale shops Warehouses	-	-	-	-	-	-	-
Catering establishments open to public, canteens	-	-	-	-	-	-	-
Fuel storage depots	-	-	-	-	-	-	-
Totals	-	-	-	-	-	-	-

==*=*=*=*=*=*=*=*=*=*

INSPECTORS

No. of inspectors appointed under section 52 (1) or (5) of the Act	-	2
No. of other staff employed for most of their time on work in connection with the Act	-	none

* * * * * * * * * * * * * *

PETROLEUM ACTS AND REGULATIONS

The Health Department is responsible for administering the Petroleum Acts and Regulations. During the year 29 licences were granted for the storage of Petroleum Spirit, from which the income was £23. 15. 0., and 1 licence was granted for the storage of Carbide of Calcium, from which the income was 5s. 0d.

Inspections made 61

RODENT CONTROL

Number of complaints 170

Inspections made 746

Visits to lay baits 423

Rat infestations removed 73

Disinfestations due to vermin 3

Disinfestations due to other insect pests 81

PREVENTION OF DAMAGE BY PESTS ACT 1949

12 months ended 31st. Dec., 1966

	Type of property	
	Non-Agricultural	Agricultural
PROPERTIES OTHER THAN SEWERS		
1. Number of properties in district	8558	39
2. a Total number of properties (including nearby premises) inspected following notification	83	-
b Number infested by (i) Rats	59	-
(ii) Mice	24	-
3. a Total number of properties inspected for rats and/or mice for reasons other than notification	2	-
b Number infested by (i) Rats	2	-
(ii) Mice	-	-
SEWERS		
4. Sewers infested by rats during the year	-	None